

Required information for RVU in
COMMISSION REGULATION (EU) No. 1254/2014 ANNEX IV

(a)	Supplier's name	MITSUBISHI ELECTRIC CORPORATION
(b)	Model name	VL-500CZPVU2-R-EG
(c)	SEC (kWh/(m2.a))	Cold: -81.0 Average: -42.1 Warm: -17.1
(d)	Declared typology	RVU,BVU
(e)	Type of drive	variable speed
(f)	Type of HRS	Recuperative
(g)	Thermal efficiency (%)	87
(h)	Maximum flow rate (m3/h)	530
(i)	Electric power input (W)	265
(j)	Casing sound power level (dB)	50
(k)	Reference flow rate (m3/s)	0.10
(l)	Reference pressure difference (Pa)	50
(m)	SPI (W/(m3/h))	0.29
(n)	Control factor and typology	Local demand control
(o)	Maximum leakage rate (%)	7%
(p)	Mixing rate of non-ducted	-
(q)	Visual filter warning	Filter maintenance sign is displayed on the dedicated remote controller. Refer to the Maintenance section in the instruction Book.
(r)	Instructions to install regulated supply/exhaust grilles for unidirectional ventilation	-
(s)	Internet address for disassembly instructions	http://erp.mitsubishielectric.eu
(t)	Airflow sensitivity for non-ducted units	-
(u)	air tightness for non-ducted units	-
(v)	AEC (kWh/a)	Cold: 7.3 Average: 2.0 Warm: 1.5
(w)	AHS (kWh primary energy/a)	Cold: 90.6 Average: 46.3 Warm: 20.9

MITSUBISHI ELECTRIC CORPORATION

Manufactured by: MITSUBISHI ELECTRIC CORPORATION
TOKYO BLDG., 2-7-3, MARUNOUCHI, CHIYODA-KU, TOKYO 100-8310, JAPAN

